FIG. 1

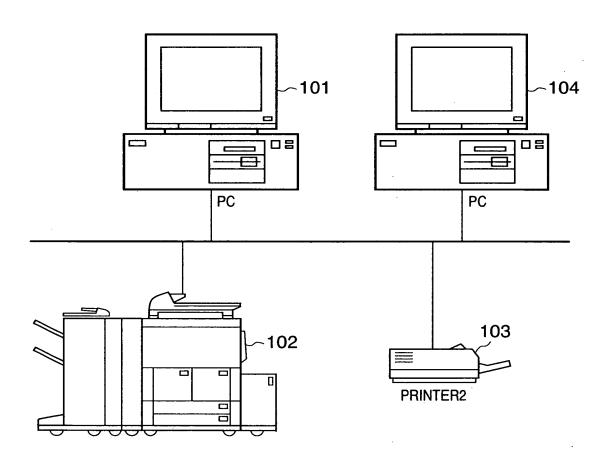
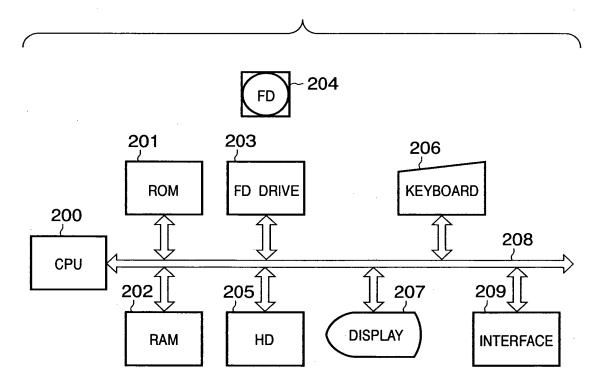
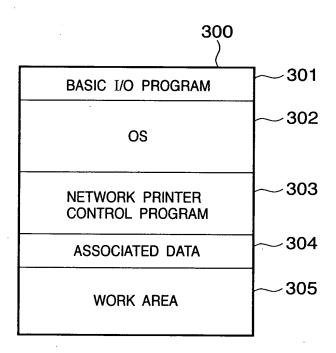


FIG. 2

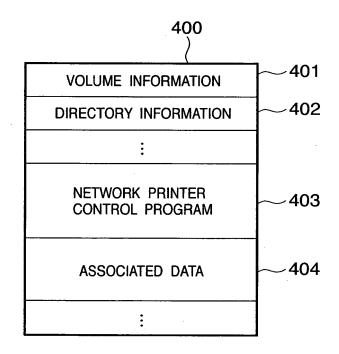


# FIG. 3



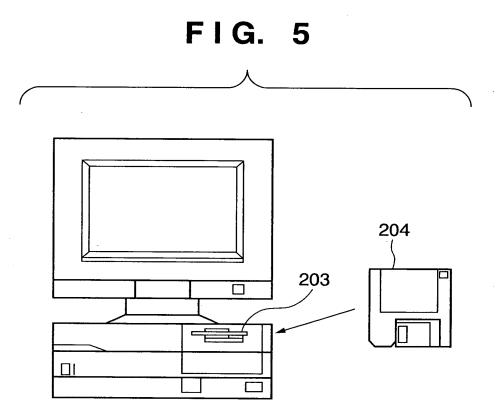
A CONTRACTOR OF THE STATE OF TH

FIG. 4



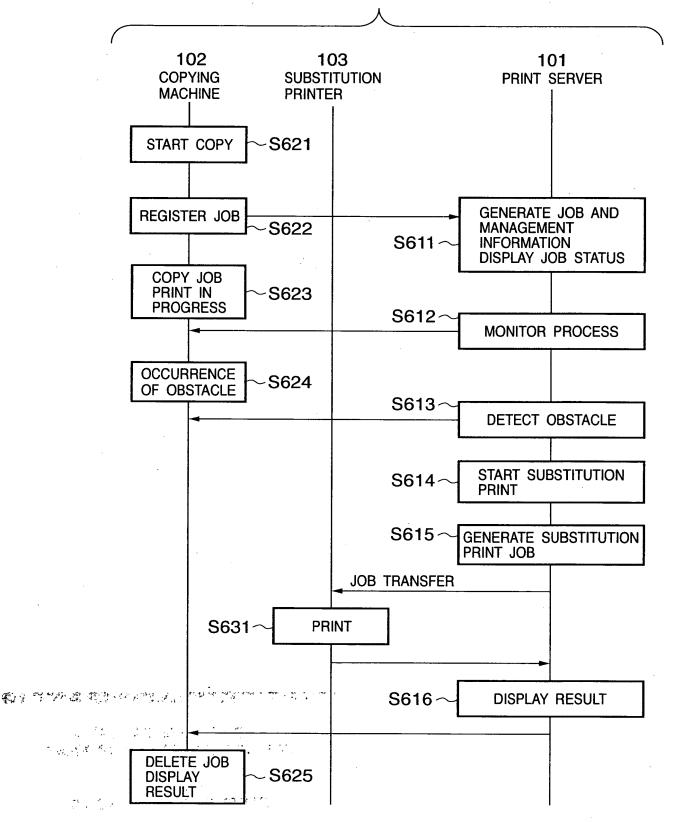
The state of the s

The grade of the second of the



But I was a service of the first of some of the contract of

FIG. 6



## FIG. 7

APPARATUS NAME		OBSTACLE CONTENTS	AUTOMATIC OUTPUT DESTINATION CHANGE	MANUAL OUTPUT DESTINATION CHANGE
COPY1	Сору	FEEDER JAM	NOT EXECUTE	NOT EXECUTE
	Job	SORTER JAM	NOT EXECUTE	EXECUTE
		DOOR OPEN	NOT EXECUTE	NOT EXECUTE
		NO PAPER	PRINTER1	• •
		•	•	•
	Print Job	ALL	SUBSTITUTION PRINT SETUP OF PRINT SERVER	SUBSTITUTION PRINT SETUP OF PRINT SERVER
	·	•	•	·

FIG. 8

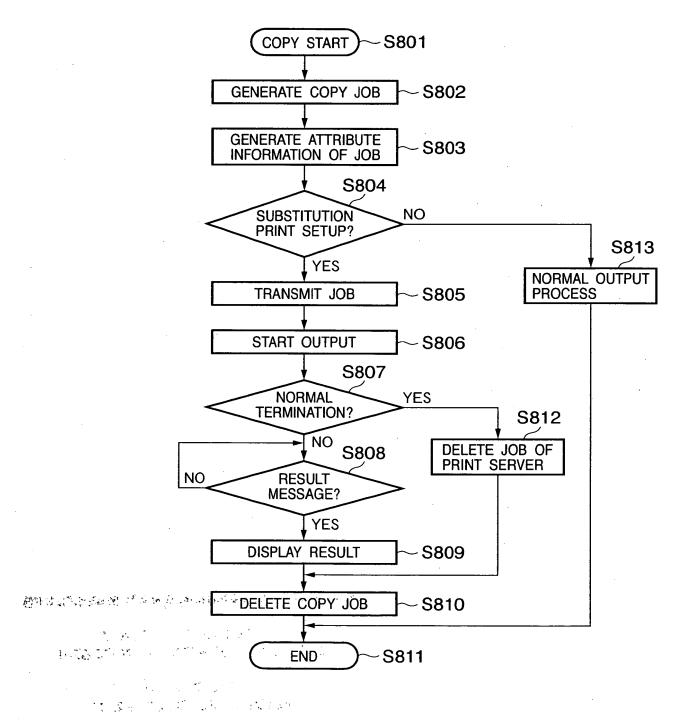
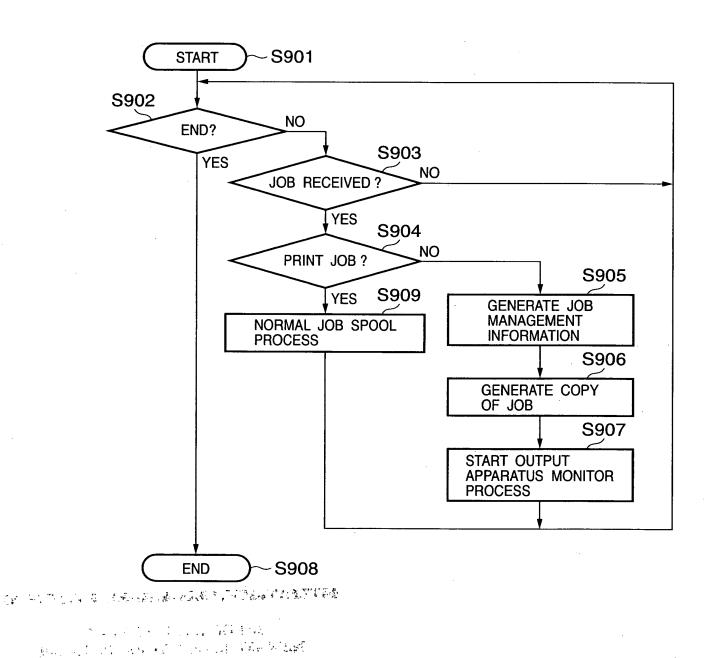


FIG. 9



in the gradient of the gradien



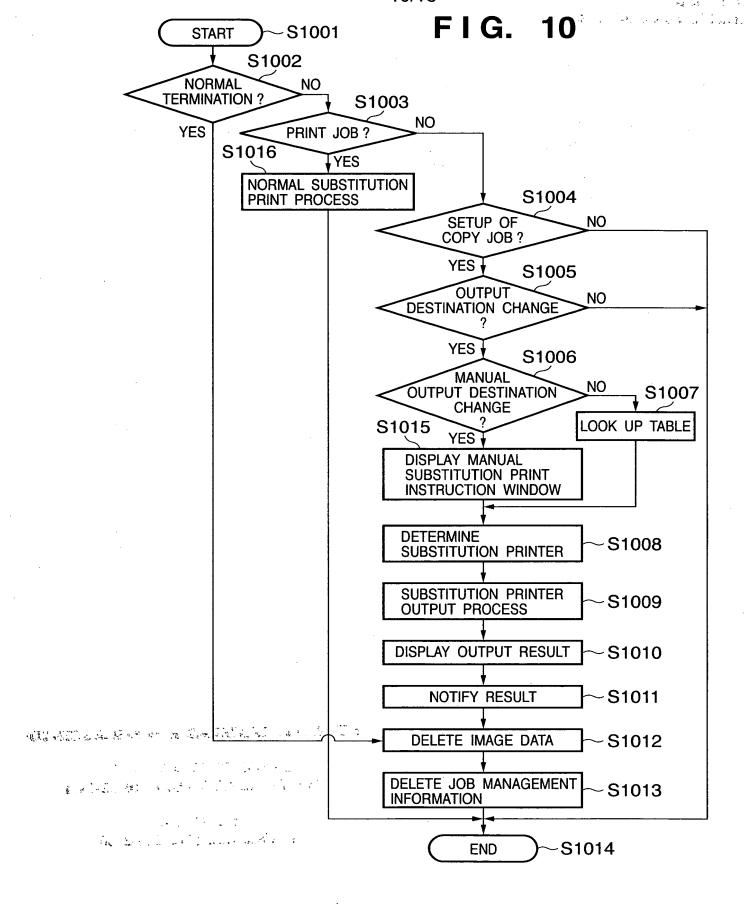
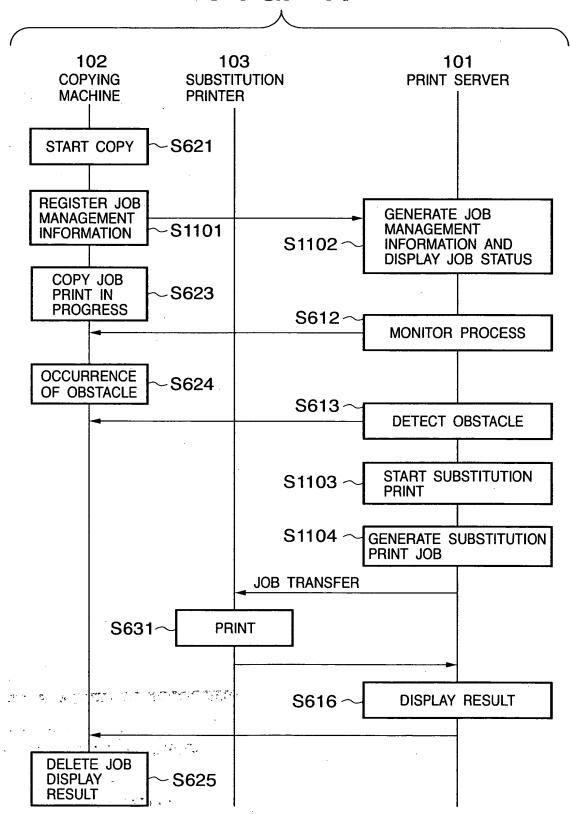
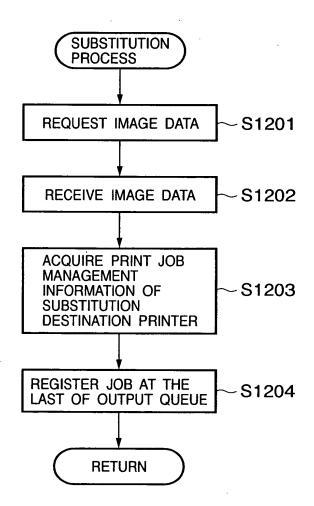


FIG. 11



ing the state of t

FIG. 12



# FIG. 13A

### TRANSMISSION QUEUE(OUTPUT QUEUE) 102

	•	
STATUS	ORDER INFORMATION	TRANSMISSION QUEUE(job ID)
•	•	•
•	•	•
•	•	•
•	•	•
•	•	•
STANDBY	13:03	102job-p0002
OUTPUT IN PROGRESS	13:01	102job-p0001
	· · · · · STANDBY OUTPUT IN	STATUS INFORMATION

### TRANSMISSION QUEUE(OUTPUT QUEUE) 103

## FIG. 13B

В	STATUS	ORDER INFORMATION	TRANSMISSION QUEUE(job ID)
	•	•	•
	•	•	•
	•	•	•
1303~	SPOOL IN PROGRESS	13:08	103job-p0005
1304~	STANDBY	13:07	103job-p0004
1305~	STANDBY	13:06	103job-p0003
1306~	OUTPUT IN PROGRESS	13:02	103job-p0002

### TRANSMISSION QUEUE(OUTPUT QUEUE) 103

## FIG. 13C

F I G. 13C	STATUS	ORDER INFORMATION	TRANSMISSION   QUEUE(job ID)
	•	•	•
	• .	•	•
· · · · · · · · · · · · · · · · · · ·	•	•	•
1307~		13:04	102job-c0001
1308~	STANDBY	13:08	103job-p0005
$\sim$ 1308 $\sim$	STANDBY	13:07	103job-p0004
	OUTPUT IN PROGRESS	13:06	103job-p0003

FIG. 13

PRINT JOB MANAGEMENT INFORMATION 102

	1 (4114)	OOD WINNINGEN	ILIVI IIVI OLIVIA	1011 102
D	STATUS	ORDER INFORMATION	MANAGEMENT JOB(job ID)	ATTRIBUTE
	•	•	•	•
	•	•	•	•
	•	•	•	• .
1311~	INPUT IN PROGRESS	13:10	102job-p0004	D
1312~ 1313~	SPOOL IN PROGRESS	13:09	102job-p0003	С
1313	STANDBY	13:03	102job-p0002	В
1314~	OUTPUT IN PROGRESS	13:01	102job-p0001	Α

FIG. 13E

PRINT JOB MANAGEMENT INFORMATION 103

E	STATUS	ORDER INFORMATION	MANAGEMENT JOB(job ID)	ATTRIBUTE
	•	•	•	•
	•	•	•	•
	•	•	•	•.
1315~	SPOOL IN PROGRESS	13:08	103job-p0005	d
1316~	STANDBY	13:07	103job-p0004	С
1317~	STANDBY	13:06	103job-p0003	b
1318~	OUTPUT IN PROGRESS	13:02	103job-p0002	а

TEMPORARILY REGISTERED JOB MANAGEMENT INFORMATION(Copy job)

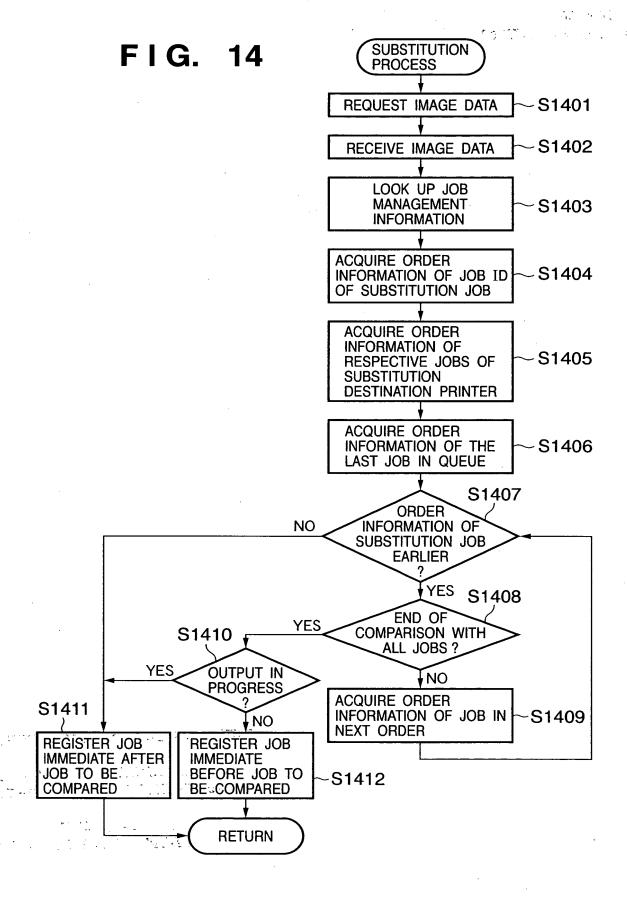
STATUS	ORDER INFORMATION	TEMPORARY REGISTRATION (job ID)	ATTRIBUTE
•	•	•	•
•	•	• ,	•
•	•	•	•
OUTPUT IN PROGRESS	13:04	102job-c0001	Ш

**~1319** 

TEMPORARILY REGISTERED JOB MANAGEMENT INFORMATION(FAX job)

STATUS	ORDER INFORMATION	TEMPORARY REGISTRATION (job ID)	ATTRIBUTE
	•	•	•
•	•	•	•
•	•	•	•
INPUT IN PROGRESS	13:11	102job-f0005	F

FIG. 13F



יו (שטבטבי וו	ORDER TRANSMISSION INFORMATION QUEUE(job ID)	•	•
RANSIMISSION QUEUE(UDIPUI QUEUE)	ORDER INFORMATION	•	•
I KANSINISSIC	STATÜS	•	•

STATUS INFORMATION QUEUE(job ID)		•	•	1501~ SPOOL IN 13:08 103job-r	1502~ STANDBY 13:07 103job-t	1503~ STANDBY 13:06 103job-r	
	•	•	•	103job-p0005	103job-p0004	103job-p0003	103job-p0002
ORDER INFORMATION	•	•	•	13:08	13:07	13:06	13:02
STATUS	•	•	•	SPOOL IN PROGRESS	STANDBY	STANDBY	OUTPUT IN
	1917		, ,	1501~	$1502 \sim$	$1503^{-}$	1504~

Z				<u> </u>			
STATUS ORDER TRANSMISSION OUEUE(job ID)	•	•	•	103job-p0005	103job-p0004	/102job-c0001	103job-p0003
ORDER INFORMATION	•	•	•	13:08	13:07	//13 : 04//	13:06
STATUS	•	•	•	STANDBY	STANDBY	/STANDBY/	OUTPUT IN PROGRESS
				1505 -	$1506 \sim$	$1507 \sim$	1508~

	PRINT	PRINT JOB MANAGEMENT INFORMATION 103	IENT INFORMAT	ION 103
	STATUS	ORDER   MANAGEME INFORMATION JOB(job ID)	MANAGEMENT JOB(job ID)	ATTRIBUTE
	•	•	•	•
	•	•	•	•
	•	•	•	•
1509	SPOOL IN PROGRESS	13:08	103job-p0005	Ö
1510~	STANDBY	13:07	103job-p0004	ပ
1511~	STANDBY	13:06	103job-p0003	q
1512~	OUTPUT IN PROGRESS	13:02	103job-p0002	Ø

ION 103	ATTRIBUTE	•	•	•	р	0	(///7////	////=////	7	3
IENI INPORMAI	MANAGEMENT JOB(job ID)	•	•	•	103job-p0005	103job-p0004	/ +0000 do:00+/	/ 102jop-co001/	103ioh-a01001	cooper-poors
PRINI JOB MANAGEMENI INFORMATION 103	ORDER   MANAGEMI INFORMATION JOB(job ID)	•	•	•	13:08	13:07	///////////////////////////////////////	///////////////////////////////////////	10.06	00 • 6
PHINI	STATUS	•	•	•	STANDBY	STANDBY	SPOOL IN	/PROGRESS/	OUTPUT IN	PROGRESS
1513~ 1514~ 1515~									( ) L	     